

## COURSE DETAIL

### GAME THEORY

**Country**

Spain

**Host Institution**

Autonomous University of Barcelona

**Program(s)**

UAB Barcelona Summer School

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Economics

**UCEAP Course Number**

125

**UCEAP Course Suffix****UCEAP Official Title**

GAME THEORY

**UCEAP Transcript Title**

GAME THEORY

**UCEAP Quarter Units**

5.00

**UCEAP Semester Units**

3.30

## Course Description

This course offers an introduction to individual decision-making. It explores game theory techniques that can be useful to understand strategic situations that appear in all areas of everyday life. Topics include: preferences; simultaneous games; nash equilibrium; backward induction; subgame perfect nash equilibrium; behavioral economics; neuroeconomics.

## Language(s) of Instruction

English

## Host Institution Course Number

## Host Institution Course Title

GAME THEORY

## Host Institution Campus

Bellaterra Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

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